



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7103

|   |   |                                   |  |   |                                     |
|---|---|-----------------------------------|--|---|-------------------------------------|
| <b>SERIAL NUMBER</b><br>09/362,635  | <b>FILING OR 371(c)<br/>DATE</b><br>07/21/1999<br><b>RULE</b>   | <b>CLASS</b><br>370               | <b>GROUP ART UNIT</b><br>2665  | <b>ATTORNEY<br/>DOCKET NO.</b><br>11686US02 |                                     |
| <b>APPLICANTS</b><br>RAJIV RAMASWAMI, OSSINING, NY;<br>GALEN H. SASAKI, HONOLULU, HI;   |   |                                   |  |   |                                     |
| <b>** CONTINUING DATA *****</b><br>This application is a DIV of 08/641,061 04/29/1996 PAT 6,108,311   |   |                                   |  |   |                                     |
| <b>** FOREIGN APPLICATIONS *****</b>  |   |                                   |  |   |                                     |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 08/17/1999</b>  |   |                                   |  |   |                                     |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged<br>Examiner's Signature _____ Initials _____ |   | <b>STATE OR<br/>COUNTRY</b><br>NY | <b>SHEETS<br/>DRAWING</b><br>9   | <b>TOTAL<br/>CLAIMS</b><br>17               | <b>INDEPENDENT<br/>CLAIMS</b><br>12 |
| <b>ADDRESS</b><br>ROBERT B POLIT<br>MCANDREWS HELD & MALLOY LTD<br>500 W MADISON 34TH FLOOR<br>CHICAGO ,IL 60661  |   |                                   |  |   |                                     |
| <b>TITLE</b><br>MULTICHANNEL RING AND STAR NETWORKS WITH LIMITED CHANNEL CONVERSION   |   |                                   |  |   |                                     |
| <b>FILING FEE<br/>RECEIVED</b><br>1880  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                   | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of<br>time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |                                     |